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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 1

Cor	mplete if Known	
Application Number	10/658,545	
Filing Date	September 10, 2003	
First Named Inventor	Seung-Gyun Bae et al.	$\overline{}$
Art Unit	2611	_
Examiner Name	Christopher C. Grant	
Attorney Docket Number	45703	

•		U.S.	PATENT DOCU	MENTS	-	
Examiner Initials	Cite No.	Document Number  Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant	
		140	ļ		Figures Appear	
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Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	Т
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Examiner		Date	
Signature	/Junior Mendoza/	Considered	09/26/2007

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Application No:

GB0504840.0

Examiner:

Mr Jeremy Cowen

Claims searched:

1,2,3

Date of search:

21 April 2005

## Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance
X	1,2,3	GB2347589 A (Samsung Electronics Co Ltd), see whole document, esp abstract and figure 2

Categories:

X	Document indicating lack of novelty or inventive	A	D
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- Y Document indicating lack of inventive step if combined with one or more other documents of same category.
- & Member of the same patent family
- A Document indicating technological background and/or state of the art.
- Document published on or after the declared priority date but before the filing date of this invention.
- Patent document published on or after, but with priority date earlier than, the filing date of this application.

## Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKCX:

H4F; H4L

Worldwide search of patent documents classified in the following areas of the IPC<sup>07</sup>

H04M; H04N

The following online and other databases have been used in the preparation of this search report

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Sheet	1	of	1.

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